



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

The introduction to the book gives a somewhat technical discussion of the botanical nature of wood and a description of the way in which different woods are formed by growth. Under the title "Practical Hints," directions are given enabling one not skilled with a microscope to identify woods by their structural characters. It also tells how to make and mount thin sections of wood for examination with the microscope or with the stereopticon.

The descriptions are illustrated by one hundred and eighty-six excellently reproduced photomicrographs. The scale of magnification is three times the natural size and is designed to show the appearance of the transverse section as seen by means of an ordinary hand lens.

A good bibliography and index enhance the value of the book.

H. S. R.

A Notebook for the Botanical Laboratory in the High School.¹

—The author has prepared this notebook with special reference to the work outlined in his well known text-books. The book gives comprehensive directions to the pupil for setting up experiments. It contains convenient ruled and blank sheets for the record of results, and there is also ample space for making drawings. It will do much to save time and trouble by minimizing the amount of routine dictation demanded from the teacher. The notebook will help to develop accuracy, self-reliance, and originality in the pupil. It teaches him to be systematic without confusing him with a mass of unnecessary directions.

H. S. R.

Notes.—A paper on fungous diseases of the cranberry, by Shear, forms *Farmers' Bulletin no. 221*, of the U. S. Department of Agriculture.

A popular abridgment of Lovell's papers on colors of flowers is to be found in *The American Botanist*, for March.

An account of the shade trees of Denver forms *Bulletin 96* of the Experiment Station of the Agricultural College of Colorado.

The roots of plants serve as subject for *Bulletin no. 127* of the Experiment Station of the Kansas State Agricultural College, by Ten Eyck.

¹ Bergen, J. Y. *A Notebook to Accompany Bergen's Text-books of Botany*. Boston, Ginn & Co., 1904. 4to, 144 pp.